

BYD | MOTO REAST

100% Electric, Cat A 7-Seater MPV

M6



Your Family's Next Electric
Adventure Starts Here.

TECHNICAL DATA

DIMENSIONS	
Overall Length (mm)	4,710
Overall Width (mm)	1,810
Overall Height (mm)	1,690
Wheel Track - Front/Rear (mm)	1,540/1,530
Wheelbase (m m)	2,800
Curb Weight (kg)	1,915
Gross Vehicle Weight (kg)	2,489
Ground Clearance (Unladen) (mm)	170
Luggage Capacity - Min (L)	180
Luggage Capacity -- Max (L)	580

POWERTAIN

Motor Type	AC Permanent Magnet Synchronous Motor
Drivetrain	Front-wheel Drive
Maximum Power (kW) Maximum	100
Torque (N·m)	250
Maximum Speed (km/h)	180

PERFORMANCE

Acceleration 0-100km/h (s)	11.9
Driving Range: WLTP (km)	440
Seating Capacity Battery Type	7
Battery Capacity (kWh)	BYD Blade Battery
Charging Type	71.8
Charging Time	DC: CCS2 115kW AC: Type 2 7kW DC: 1 hr 10 mins AC: 13 hrs

EMISSIONS

VES Banding	A1
Energy Consumption (kWh/100km)	18.7
CO2 Emissions (equivalent) (g/km)	75

CHASSIS

Front Suspension	MacPherson Strut
Rear Suspension	Multi-Link
Front Brake Rear	Ventilated Disc
Brake Wheel	Disc
Type Tyre Size	Alloy 225/55 R17



FEATURES & COLOURS

NEW ENERGY

V2L Function

SAFETY & SECURITY

6 Airbags (front, side & side curtain)	Auto Hold
Tyre Pressure Monitoring System (TPMS)	Adaptive Cruise Control (ACC)
ISOFIX Anchorage Points	Autonomous Emergency Braking (AEB)
Anti-Lock Braking System (ABS)	Door Open Warning (DOW)
Electric Parking Brake System (EPB)	Intelligent Cruise Control (ICC)
Electronic Stability Control (ESC)	Predictive Collision Warning (PCW)
Traction Control System (TCS)	Rear Collision Warning (RCW)
Electronic Brake-force Distribution (EBD)	Blind Spot Detection (BSD)
Vehicle Dynamic Control System	Rear Cross Traffic Alert (RCTA)
Hill Hold Control (HHC)	Rear Cross Traffic Brake (RCTB)
Coordinated Regenerative Braking System (CRBS)	Lane Departure Assist (LDA)
Roll Movement Intervention (RMI)	Emergency Lane Keep Assist (ELKA)
Around View Monitor (AVM)	

EXTERIOR

Electronic Adjustable & Foldable Mirrors	Roof Rack
Panoramic Glass Roof	

INTERIOR

5" LCD Instrument Panel	6/4 Split Fold Middle & Rear Seats
Manual Dimming Interior Rear View Mirror	6-way Electrical Adjustment - Driver Seat
Mobile Phone Wireless Charging	4-way Electrical Adjustment - Front Passenger Seat
Vegan Leather Seats	Ventilated Driver & Front Passenger Seats

ENTERTAINMENT

FM Radio	6/4 split fold middle & rear seats
*Bluetooth® Phone Connectivity And Audio Streaming	Music Streaming
12.8" Intelligent Rotating Infotainment Display	Apple CarPlay®
6 Speakers	Android Auto
Satellite Navigation	Voice Assistant
	USB × 2 Type A + Type C Middle And Centre Console

LIGHTS

LED Headlights	LED Front & Middle Reading Lights
Follow Me Home Headlights	Luggage Compartment Lights
LED Daytime Running Lights	Intelligent High Beam Control (IHBC)
LED Taillight Bar	

COMFORT & CONVENIENCE

12V Socket	4-door Window One Touch Up-Down With Anti-Pinch
Keyless Entry & Start	PM2.5 Air Filter (Without Display)
Portable NFC Card Key	Tyre Repair Kit

EXTERIOR COLORS



INTERIOR



NOTES

- The real Range is influenced by many factors such as individual driving style, load, traffic etc. The declared range is estimated for reference only.
- Bluetooth® is a registered trademark of Bluetooth SIG Inc. Compatibility and functionality varies depending on device.
- Apple CarPlay® is a registered trademark of Apple Inc.
- Music streaming requires data usage or over Wi-Fi.
- Colours depicted are a guide only and may vary from actual colours due to the printing.
- Driving assist system is not a substitute for the driver's responsibility of the vehicle.
- BYD reserves the right to vary vehicle specifications and standard features from those detailed in this brochure.

